



Application for Exploration Approval and Notice of Planned Quarry Materials Exploration Work

Pursuant to the condition contained in our Quarry Materials Exploration Licence, notice is hereby given of our intention to undertake quarry materials exploration.

Company/Name:
Mailing address:
Property name: NTS map sheet(s):
Licence #(s):
Starting date: Completion date:
Contact: Phone: E-mail:
The information contained in this application/notice is a complete and accurate summary of the exploration planned for this property:
Date Signature Position/ title

Off-Road Vehicle Use: Yes No
This section should be completed for off-road motorized vehicle use or motorized vehicle use otherwise outside of 'approved areas' as per the Motorized Snow Vehicles and ATV Regulations (CNLR 1163/96).
Type of vehicle: Three wheel, Four wheel, Other, Muskeg, Nodwell, Argo, J-5, Excavator, Bulldozer
Describe the nature and extent of off-road vehicle use or vehicle use otherwise outside of 'approved areas' as per the Motorized Snow Vehicles and ATV Regulations (CNLR 1163/96):

Access Trail Preparation and Use: Yes No
This section should be filled out for new access trail preparation, or for use of existing access trails.
Access trail preparation: (includes cutting trees, applying corduroy or brush matting on wet ground, as well as mechanized vehicle use to the extent that the natural ground cover is disturbed and a visible path of travel established. Access trail preparation may also include local grubbing and small-scale in-filling as necessary.)

Total length of access trail to be prepared (m): \_\_\_\_\_

Describe the nature of access trail preparation:

-----  
-----

Have the proposed trail routes been ground-truthed?  Yes  No

**Use of existing access trails:**

Total length of existing access trail to be used(m): \_\_\_\_\_

Describe ground conditions for existing trails to be used:

-----  
-----

Are any or a portion of any of the trails to be used covered by a Licence to Occupy?  Yes  No  
Any and all access trails must be depicted on accompanying maps. Please distinguish between existing access trails and proposed new trails.

**Trenching/Test Pitting:**  Yes  No

A "trench" is defined as any not insignificant excavation, however shallow or broad, for the purposes of studying or sampling the underlying bedrock, till, or soil, and includes pits and areas stripped to bedrock.

Method:  Hand  Mechanical  Explosives

Starting date: \_\_\_\_\_

Trenching/test pitting Contractor: \_\_\_\_\_

Completion date: \_\_\_\_\_

Address: \_\_\_\_\_

Planned no. of trenches/test pits: \_\_\_\_\_

Length of trenches/test pits (m): \_\_\_\_\_

Depth of trenches/test pits (m): \_\_\_\_\_

Phone no.: \_\_\_\_\_

Type of trenching/test pitting machine: \_\_\_\_\_

E-mail: \_\_\_\_\_

Will trails need to be prepared to provide access to trenching/test pitting sites?  Yes  No

Will existing trails be used to access trenching/test pitting sites?  Yes  No

If yes for either of the two questions above, it is required that the "Access Trail Preparation and Use" section be completed.

Anticipated sequence of trenching/test pitting: \_\_\_\_\_

Type of pumping and cleaning equipment: \_\_\_\_\_

Comments: \_\_\_\_\_  
-----  
-----

**Ground Geophysics:**  Yes  No

Type of survey: \_\_\_\_\_

Contractor: \_\_\_\_\_

Address: \_\_\_\_\_

Phone no.: \_\_\_\_\_

E-mail: \_\_\_\_\_

Comments: \_\_\_\_\_  
-----  
-----

**Drilling:**       Yes                       No

Diamond Drilling                       Other:\_\_\_\_\_

Starting date:\_\_\_\_\_                      Drilling Contractor:\_\_\_\_\_

Completion date:\_\_\_\_\_                      Address:\_\_\_\_\_

Planned footage (m):\_\_\_\_\_

Planned no. of holes:\_\_\_\_\_                      Contact person:\_\_\_\_\_

No. of drill rigs:\_\_\_\_\_                      Phone no.:\_\_\_\_\_

Type of drill rig:\_\_\_\_\_                      E-mail: \_\_\_\_\_

Will trails need to be prepared to provide access to drill sites?       Yes                       No

Will existing trails be used to access drill sites?                       Yes                       No

If yes for either of the two questions above, it is required to that the "Access Trail Preparation and Use" section be completed.

Means of moving from one drill site to the next:\_\_\_\_\_

Anticipated sequence of drilling of the holes:\_\_\_\_\_

Use of drilling fluids, cement or grout type:\_\_\_\_\_

Will drill casings be removed?                       Yes                       No

Comments:\_\_\_\_\_

\_\_\_\_\_

**Bulk Sampling:**       Yes                       No

Will explosives be used?       Yes                       No

Sample will be taken from:       Surface       Drill core

Starting date:\_\_\_\_\_                      Bulk sample contractor:\_\_\_\_\_

Completion date:\_\_\_\_\_                      Address:\_\_\_\_\_

Planned no. of sites:\_\_\_\_\_

Planned tonnage of sample(s):\_\_\_\_\_                      Contact person:\_\_\_\_\_

Total volume of sample(s) (m<sup>3</sup>):\_\_\_\_\_                      Phone no.:\_\_\_\_\_

Type of machinery:\_\_\_\_\_                      E-mail:\_\_\_\_\_

Will trails need to be prepared to provide access to bulk sampling sites?       Yes                       No

Will existing trails be used to access bulk sampling sites?                       Yes                       No

If yes for either of the two questions above, it is required that the "Access Trail Preparation and Use" section be completed.

Anticipated sequence of sample sites:\_\_\_\_\_

Method of storing bulk sample at or near site:\_\_\_\_\_

Means of transporting bulk sample from site for testing:\_\_\_\_\_

Comments:\_\_\_\_\_

\_\_\_\_\_

**NOTE**

Applications must be typed and any accompanying location maps prepared at a standard scale appropriate for the detail contained. The location of all exploration work sites, trails infrastructure and related activities must be identified on an appropriate scale map or aerial photograph. UTM coordinates in NAD 27 for these locations must also be included. Standard scales employed should be 1:250,000 or 1:100,000 for airborne and reconnaissance surveys; 1:50,000 for preliminary ground surveys; and 1:10,000 for more advanced or detailed ground surveys. It is necessary for applications to be submitted by e-mail as .pdf attachments or through the mail as original copies. Maps and plans accompanying the application must be submitted as .pdf files and as and in a vector file format (preferably ESRI shapefiles). Applications should be e-mailed to the following address:

exploration\_approval@gov.nl.ca

Applications will not be accepted by fax because of the reduced image quality of materials sent by fax.

The issuance of an Exploration Approval by the Department of Natural Resources does not relieve the applicant of the responsibility of compliance with legislation and/or regulations of other departments or agencies.

If you have any questions, please contact:

Mineral Lands Division  
Department of Natural Resources  
Natural Resources Building  
50 Elizabeth Ave.  
P.O. Box 8700  
St. John's, NL  
A1B 4J6

Telephone: (709) 729-6408

Online application: <http://www.nr.gov.nl.ca/nr/mines/quarries/qexpapprovalapp.pdf>